Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 01 Sep 2024 until 23:59 on Monday 02 Sep 2024

Forecast Issued on Saturday 31 Aug 2024 at 16:18

Confidence: High confidence at first, soon falling low by Monday due to uncertainties on track and extent of heavy showers.

Headline for Sunday 01 Sep 2024: Mainly dry with sunny spells on Sunday.

Mountain weather hazards on Sunday 01 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
<05%	<05%	10%	10%	<05%	<05%	<05%	<05%

Forecast for Sunday 01 Sep 2024

Weather: Dry with clear spells and patchy cloud overnight. A rather cloudy start to the day but mostly dry. Cloud breaking up during the afternoon to give sunny spells.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Few or scattered cloud base 600-800m at times during the morning, lifting and breaking. Visibility good.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 01 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/35 E	26/35 E	29/36 E	27/34 E	24/30 E	21/27 E	18/24 E	17/21 E	13/17 E
600	27/39 E	22/32 E	20/28 E	23/32 E	19/27 E	18/25 E	16/24 E	15/21 E	11/15 SE
300	11/26 E	11/26 E	8/22 E	9/22 E	9/19 E	7/16 E	7/17 E	4/13 SE	4/9 SE
Valley	11/25 E	11/24 E	9/18 NE	8/19 E	9/19 E	7/16 E	7/16 E	6/14 E	4/10 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/5	8/3	9/4	11/7	12/8	13/10	13/10	13/10	13/10
600	9/5	9/5	10/6	12/8	14/10	15/12	14/12	14/11	14/12
300	11/9	11/9	12/11	14/13	17/16	18/17	17/16	16/15	15/15
Valley	13/11	14/12	14/13	16/15	19/18	19/19	18/18	17/17	17/17
Freezing Level*	3200m	3300m	3300m	3200m	3100m	3200m	3200m	3200m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add

Forecast for Monday 02 Sep 2024

Weather: Cloudy through the overnight period with the chance of the odd shower. Largely dry at first Monday morning but heavy rain soon approaching from the west, spreading across the region by around midday. Becoming drier with cloud breaking up during the afternoon to leave clear spells into the evening.

Maximum wind: Southeasterly becoming westerly 5-10 mph

Chance of cloud-free hill tops above 800m: 80% during the overnight period, 30% in association with the rain, 90% into the evening

Low cloud and visibility: Broken cloud base 400-600m in association with heavy rain, breaking up during the afternoon. Visibility moderate or poor in heavy rain, otherwise good.

Temperature: **Valleys:** Plus 14 rising to plus 19 Celsius
At 800m: Plus 12 to 14 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1618 on Sat 31 Aug 2024

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